

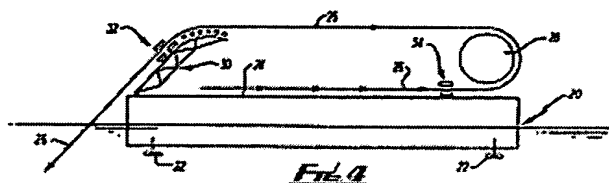
## Pipe laying vessel

**Patent number:** GB2287518  
**Publication date:** 1995-09-20  
**Inventor:** CARMICHAEL DONALD; MARTIN ROBERT GEORGE;  
ROBERTS STEPHEN JOHN  
**Applicant:** STENA OFFSHORE LTD (GB)  
**Classification:**  
- international: F16L1/18  
- european: F16L1/16B; F16L1/20C4  
**Application number:** GB19950005344 19950316  
**Priority number(s):** GB19950005344 19950316; GB19940005067  
19940316; GB19940011702 19940610

Report a data error here

### Abstract of GB2287518

In laying marine pipelines of the type in which the pipeline is assembled along a horizontal axis on board a pipelaying vessel prior to being launched therefrom, the pipeline is plastically bent to a desired launch angle and, in most cases, at least partially straightened thereafter. In preferred embodiments, the pipeline is bent through an angle greater than 90 DEG. In the most preferred embodiments, the pipeline is diverted, initially upwardly, through an angle of substantially 180 DEG by first bending means (28), prior to being bent downwards to the desired launch angle by second bending means, preferably in the form of an adjustable angle ramp (30). Other variations are also described.



Data supplied from the esp@cenet database - Worldwide

BEST AVAILABLE COPY